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	Application Number	10/782456	
TOANOMITTAL	Filing Date	5-1	

TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/782456
Filing Date	February 19, 2004
First Named Inventor	Patrick Andre
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	CFBF-P02-015

E	NCLOSURES (Check all that app	oly)					
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)					
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)					
After Final	Petition to Convert to a Provisional Application	Proprietary Information					
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter					
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):					
Express Abandonment Request	Request for Refund						
x Information Disclosure Statement	CD, Number of CD(s)						
Certified Copy of Priority Document(s)							
Response to Missing Parts/ Incomplete Application	Remarks						
Response to Missing Parts							
under 37 CFR 1.52 or 1.53							
SIGNAT	URE OF APPLICANT, ATTORNEY, OF	RAGENT					
SIGNAT	ORL OF AFFEIGANT, ATTORNET, OF	· AGENT					
	ROPES & GRAY LLP William G. Gosz - 27,787						
Signature William	S. Dog						
Date June 22, 2004	0						

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Application No.: 10/782456

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Docket No.: CFBF-P02-015

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(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Andre et al.

Application No.: 10/782456

Confirmation No.: @@@

Filed: February 19, 2004

Art Unit: N/A

For: METHODS FOR DIAGNOSING AND

TREATING HEMOSTATIC DISORDERS BY

MODULATING P-SELECTIN ACTIVITY

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each reference on the PTO/SB/08 was cited in the parent US patent application No. 09/860,618 filed May 17, 2001.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

Application No.: 10/782456 Docket No.: CFBF-P02-015

application by this firm) to our Deposit Account No. 18-1945, under Order No. CFBF-P02-015. A duplicate copy of this paper is enclosed.

Dated: June 22, 2004

Respectfully submitted,

William G. Gosz

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Attorneys/Agents For Applicant

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METHODS FOR DIAGNOSING AND TREATING HEMOSTATIC DISORDERS BY MODULATING P-

SELECTIN ACTIVITY

Examiner: Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	· FILING DATE IF APPROPRIATE
	A1	.5,622,701	4/97	Berg	424	153.1	
	A2	5,800,815	09/98	Chestnut et al.	424	153.1	
	А3	5,807,745	09/98	Furie et al.	435	375	
	A4	5,843,707	12/98	Larsen et al.	435	69.1	
	A5	6,033,667	03/00	Chesnut et al.	424	153.1	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
1	l						YES	NO
	A6	WO 93/06863 A1	04/93	PCT				

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

	A7	GenBank Acc. No. NM_003005 for Homo sapiens selectin P (granule membrane protein 140kD, antigen CD62) (SELP), mRNA							
1	A8	GenBank Acc. No. M25322 for Human gr	anule membrane protein-140 mRNA, complete cds						
	A9	GenBank Acc. No. NM_013114 for Rattu	s norvegicus Selectin, platelet (Selp), mRNA						
1	A10	GenBank Acc. No. L23088 for Rattus nor	GenBank Acc. No. L23088 for Rattus norvegicus-P-selectin-mRNA, complete cds						
1	A11	GenBank Acc. No. NM_011347 for Mus r	GenBank Acc. No. NM_011347 for Mus musculus selectin, platelet (Selp), mRNA						
	A12	GenBank Acc. No. M87861 for Mus musculus P-selectin protein mRNA, complete cds							
1	A13	GenBank Acc. No. L12041 for Bovine P-selectin mRNA, complete cds							
	A14	Andre, P. et al., "Pro-coagulant state resulting from high levels of soluble P-selectin in blood," Proc Natl Acad Sci USA 97(25):13835-40 (2000)							
1	A15	Auchampach, J.A., et al., "Cloning, sequence comparison and in vivo expression of the gene encoding rat P-selectin" <i>Gene</i> 145 (2), 251-255 (1994)							
	A16	Berger, G. et al., "P-Selectin and platelet clearance," Blood 92(11):4446-52 (1998)							
	A17	Bevilacqua, M., et al., "Selectins: a family	of adhesion receptors," Cell 67 (2), 233 (1991)						
	A18	Borsig, L. et al., "Heparin and cancer revisited: Mechanistic connections involving platelets, P-selectin, carcinoma mucins, and tumor metastasis," <i>Proc Natl Acad Sci USA</i> 98(6):3352-7 (2001)							
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Í	A20	Celi, et al., "P-selectin induces the expres USA 91(19):8767-71 (1994)	sion of tissue factor on monocytes," Proc Natl Acad Sci						
Examin	er		Date Considered						

*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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						TES	NO

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

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B1	Ertenli, I. et al., "P-selectin as a circulating molecular marker in rheumatoid arthritis with thrombocytosis," <i>J. Rheumatol.</i> 25(6):1054-8 (1998)			
B2	Ferroni, P. et al., "Soluble P-selectin as a marker of platelet hyperactivity in patients with chronic obstructive pulmonary disease," <i>J. Investig. Med.</i> 48(1):21-7 (2000)			
B3	Gurbel, P.A. et al., "Role of soluble and platelet-bound P-selectin in discriminating cardiac from noncardiac chest pain at presentation in the emergency department," <i>Am. Heart J.</i> 139(2 Pt 1):320-8 (2000)			
B4	Hartwell, D.W. et al., "Role of P-selectin cytoplasmic domain in granular targeting in vivo and in early inflammatory responses," <i>J. Cell Biol.</i> 143(4):1129-41 (1998)			
B5	Haznedaroglu, I.C. et al., "Selectins and IL-6 during the clinical course of idiopathic thrombocytopenic purpura," <i>Acta Haematol</i> . 101(1):16-20 (1999)			
B6	Inoue, T. et al., "Serum levels of circulating adhesion molecules after coronary angioplasty," Cardiology, 1999;91(4):236-42 (1999)			
87	Ishiwata, N. et al., "Alternatively spliced isoform of P-selectin is present in vivo as a soluble molecule," <i>J. Biol. Chem.</i> 269(38):23708-15 (1994)			
B8	Johnston, G.I., et al., "Cloning of GMP-140, a granule membrane protein of platelets and endothelium: Sequence similarity to proteins involved in cell adhesion and inflammation," <i>Cell</i> 56, 1033-1044 (1989)			
B9	Johnston, G.I., et al., "Structure of the human gene encoding granule membrane protein-140, a member of the selectin family of adhesion receptors for leukocytes," <i>J. Biol. Chem.</i> 265 (34), 21381-21385 (1990)			
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B11	Palabrica, T. et al., "Leukocyte accumulation promoting fibrin deposition is mediated in vivo by P-selectin on adherent platelets," <i>Nature</i> 359(6398):848-51 (1992)			
. B12	Pan, J. et al., "Characterization of the promoter for the human P-selectin gene," J. Biol. Chem. 268 (30), 22600-22608 (1993)			
B13	Ridker, P.M. et al., "Soluble P-selectin and the risk of future cardiovascular events," <i>Circulation</i> 103:491-5 (2001)			
Examiner	Date Considered			
*EYAMINED:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through			

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		FORFIGN	PATENT DOCUMENTS			

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
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-	DOCUMENT NUMBER	DOCUMENT NUMBER DATE	DOCUMENT NUMBER DATE COUNTRY	DOCUMENT NUMBER DATE COUNTRY CLASS	DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS	DAIL

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.).

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C2	Sanders, W.E. et al., "Molecular cloning and analysis of in vivo expression of murine P-selectin," Blood 80(3):795-800 (1992)
C3	Smith, A. et al., "Changes in the levels of soluble adhesion molecules and coagulation factors in patients with deep vein thrombosis," <i>Thromb. Haemost.</i> 82(6):1593-9 (1999)
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C5	Weller, A., et al., "Cloning of the mouse endothelial selectins: Expression of both E- and P-selectin is inducible by tumor necrosis factor alpha," <i>J. Biol. Chem.</i> 267, 15176-15183 (1992)
C6	Xu, D. et al., "Elevated plasma levels of soluble P-selectin in patients with acute myocardial infarction and unstable angina. An inverse link to lipoprotein(a)," <i>Int. J. Cardiol.</i> 64(3):253-8 (1998)
	·
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